Date: <u>July 25, 2001</u>

07/25/01

Commissioner of Patents and Trademarks Box New Patent Application Washington, D.C. 20231 09/915194 09/915194 07/25/01

Sir:

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s):

- (1) James Andrew Davis
- (2) Jonathan Jedwab
- (3) David H. McIntyre
- (4) Kenneth Graham Paterson
- (5) Frederick A. Perner(7) Kenneth K. Smith
- (6) Gadiel Seroussi(8) Stewart R. Wyatt

NOTE:

Patent must be applied for in the name of all

of the actual inventor or inventors.

For:

"ERROR CORRECTION CODING AND DECODING IN A

SOLID-STATE STORAGE DEVICE"

Enclosed are:

# The Papers Required For Filing Date Under 37 CFR 1.53(b):

 $\underline{22}$  Pages of specification  $\underline{1}$  Page of abstract  $\underline{5}$  Pages of claims

5 Sheets of drawings (Figs. 1-5)

[X] formal

[] informal

[X] In addition to the above papers there is also attached Postcard

# CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an Express Mail envelope with sufficient postage for Express Mailing on this date [uly 25, 2001] in an envelope as "Express Mail Post Office to Addressee" Mailing abel Number EL896636844US addressed to the:

Commissioner of Patents and Trademarks Box New Patent Application Washington, D.C. 20231

<u>Karyn</u> Lao

(Typed or printed name of person mailing paper)

(Signature of parson mailing paper)

NOTE: <u>Each</u> paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

Application transmittal - Page 1 of 3

1.CVESC

#### 2. Declaration of ath

[ ] Enclosed

	[] original	[ ] facsimile	
exe	ecuted by:	•	
[ ]	inventor(s)		
[ ]	legal representative of	f inventor(s) 37 CFR 1.42 or 1.43	
[ ] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.			
	[ ] petition and state	ment required by 37 CER 1 47	

#### [X] Not Enclosed

[X] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.

also attached. See item 7 below for fee.

[ ] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).

COSMINATE TO THE COM NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4) then the declaration must be filed.

## 3. Assignment

U

[ ] An assignment of the invention to

### 4. Certified Copy

[ ] A certified copy of \_\_\_\_\_Application No. from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

#### 5. Fee Calculation

·	(	CLAIMS	AS	FILED			
Number Filed				Number Exti	a.	Rate	Basic Fee \$ 710.00
Total Claims	20	-20=			0 x	\$ 18.00	. · 0
Independent Claims	3	-3=			0 x	\$ 80.00	0
Multiple Dependent Claim(s),	Ιf	Any			0 x	\$270.00	0

[	]	Amendment	canceling	extra	claims	enclosed

[ ] Amendment deleting multiple dependencies enclosed

[ ] Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency, 37 CFR 1.16(d).

Filing Fee Calculation \$ 710.00

[ ] Verified statement that this is a fill	ling by a small entity							
under 37 CFR 1.9 and 1.27.								
Filing Fee Calculation (50%	•							
NOTE: If a verified statement is filed wit of payment of first fee then the exco on request. Notice of January 20, 19	ess fee paid will be refunded							
7. Fee Payment Being Made At This Time								
". [X] Not Enclosed								
[X] No filing fee is submitted. This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.								
NOTE: Where the filing is a completion in the U.S. of an internation application the fee <u>must</u> be paid.								
[] Enclosed								
[] filing fee	\$							
了 	\$							
<del>jû</del>	_							
[] petition fee for filing by other to all the inventors or person on bel	half							
of the inventor where inventor reset to sign or cannot be reached.	fused							
to sign or cannot be reached.  37 CFR 1.47 and 1.17 (h)  Total fees	\$							
Total fees	enclosed \$							
8. Method of Payment of Fees								
[ ] check in the amount of \$	<del></del>							
[ ] charge account No in the amount of \$  A duplicate of this transmittal is attached.								
						NOTE: Fees should be itemized in such a ma which purpose the fees are paid. 37		
9. Authorization to Charge Additional fees								
[ ] The Commissioner is hereby authorized additional fees which may be required								
[ ] 37 CFR 1.16 (filing fees and presentation of extra claims)								
[ ] 37 CFR 1.17 (application processing fees)								
[ ] 37 CFR 1.18 (issue fee at or befor Allowance, pursuant to 37 CFR 1.31	re Mailing of Notice of L1(b))							
NOTE: 37 CFR 1.28(b) requires "Notification entitlement to small entity status multiple applicationprior to paying issues	st be filed in the							
10. Instructions As To Overpayment								
[ ] Credit Account No[ ] re	fund							
C/O LADAC C DADDY								
C/O LADAS & PARRY 5670 Wilshire Boulevard								
Suite 2100 Los Angeles, California 90036-5679								
Telephone: (323) 934-2300 Telefax: (323) 934-0202	Richard P. Berg ( Attorney Reg. No. 28,145							

6. Small Entity Latement